MULTIMEDIA UNIVERSITY TM

STUDENT ID NO

MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 2, 2016/2017

MSA1013 –MULTIMEDIA SCRIPTING AND AUTHORING

(All sections / Groups)

28 FEBRUARY 2017
2.30 p.m. – 4.30 p.m.
(2 Hours)

INSTRUCTIONS TO STUDENTS

1. This Question paper consists of 2 pages including cover page with 5 Questions only.

2. Answer **FOUR** out of **FIVE** questions. All questions carry equal marks and the distribution of the marks for each question is given.

3. Please print all your answers in the answer Booklet provided.

QUESTION 1

Suppose that you are given a task to produce a storyboard for a Real-time Strategy game. Elaborate on any FIVE elements that should be contained in your storyboard.

[10 marks]

QUESTION 2

Write an ActionScript function that would go to a specific frame of a movie clip and stop there when the user clicks at a button. An event listener needs to be added to your program.

[10 marks]

QUESTION 3

Draw a flowchart based on the following information:

(a) Connect to server.

(b) Load the page.

(c) Enter administrator ID and password.

(d) If ID and password are correct, load a page for user to enter command to initiate the backup of data.

(e) If ID and password are incorrect, prompt the user to re-enter again, for not more than 3 times.

(f) Show the progress of backup status on the screen.

(g) Print a backup summary once the process is done.

[10 marks]

QUESTION 4

Compare and contrast an alpha test with beta test during the development phase of a multimedia project.

[10 marks]

QUESTION 5

Write an ActionScript code for each of the following questions:

(a) Trace the current timestamp.

(5 marks)

(b) Navigate to a specific frame of the Timeline for a repeat of 10 times, using a looping statement.

(5 marks)

[10 marks]

End of Paper.